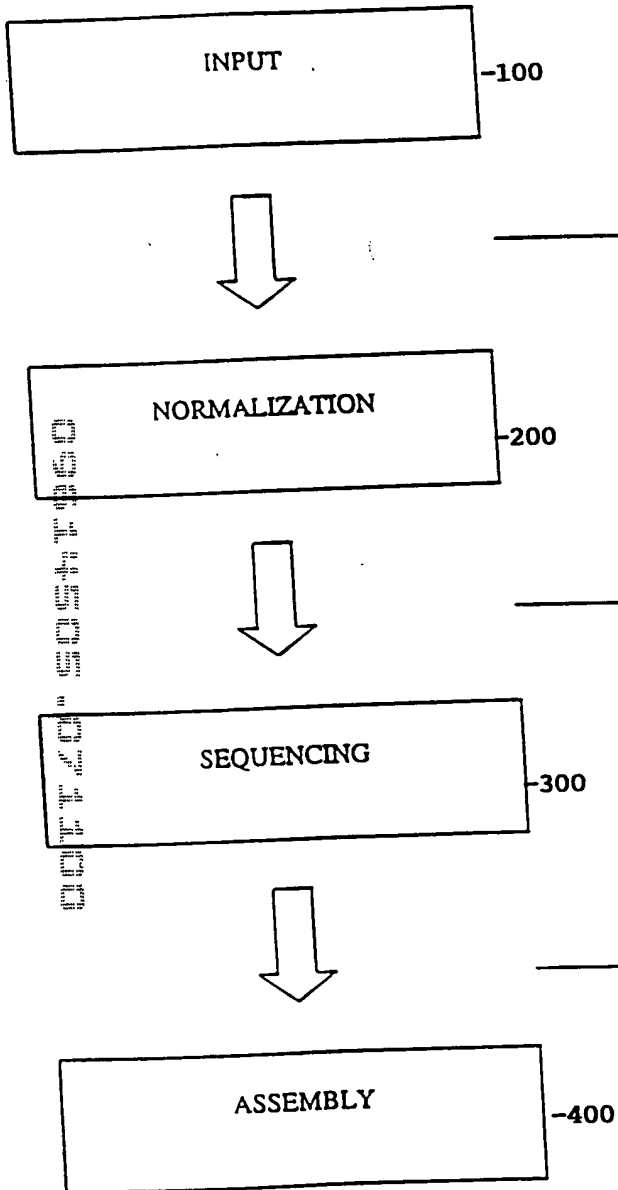


FIG. 1

A.



B.

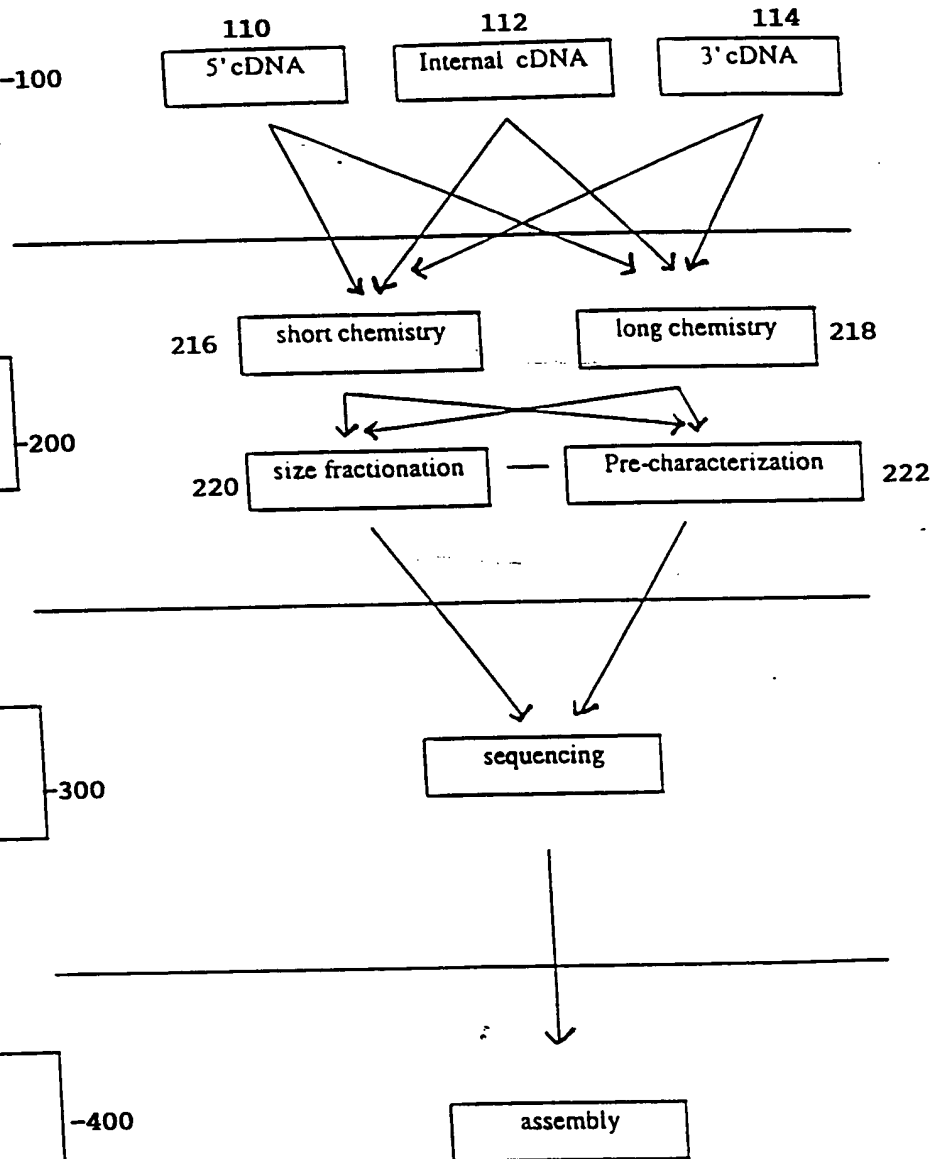
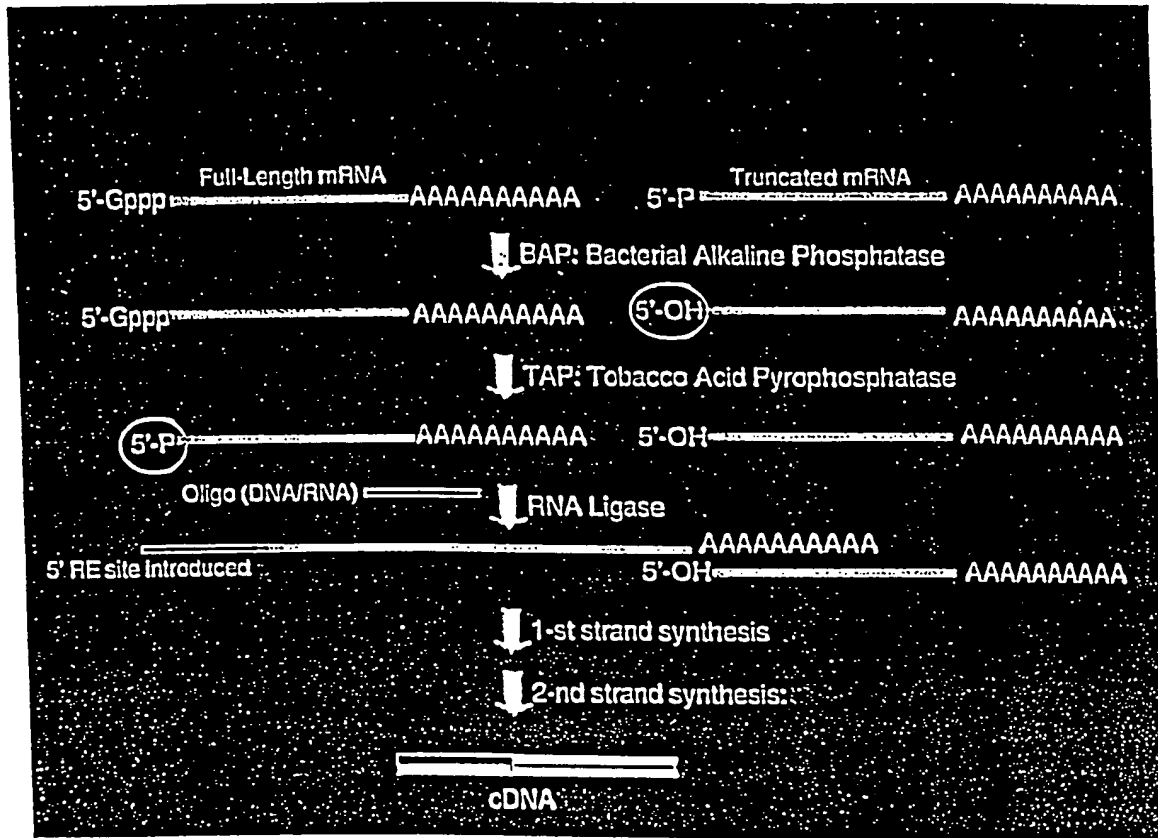


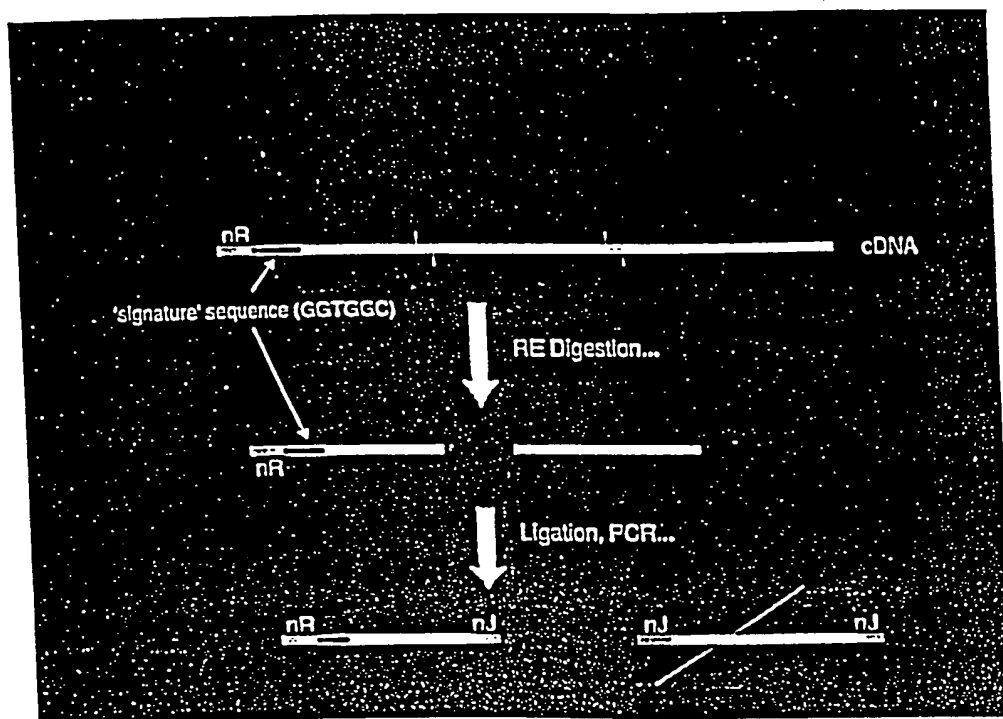
FIG. 2

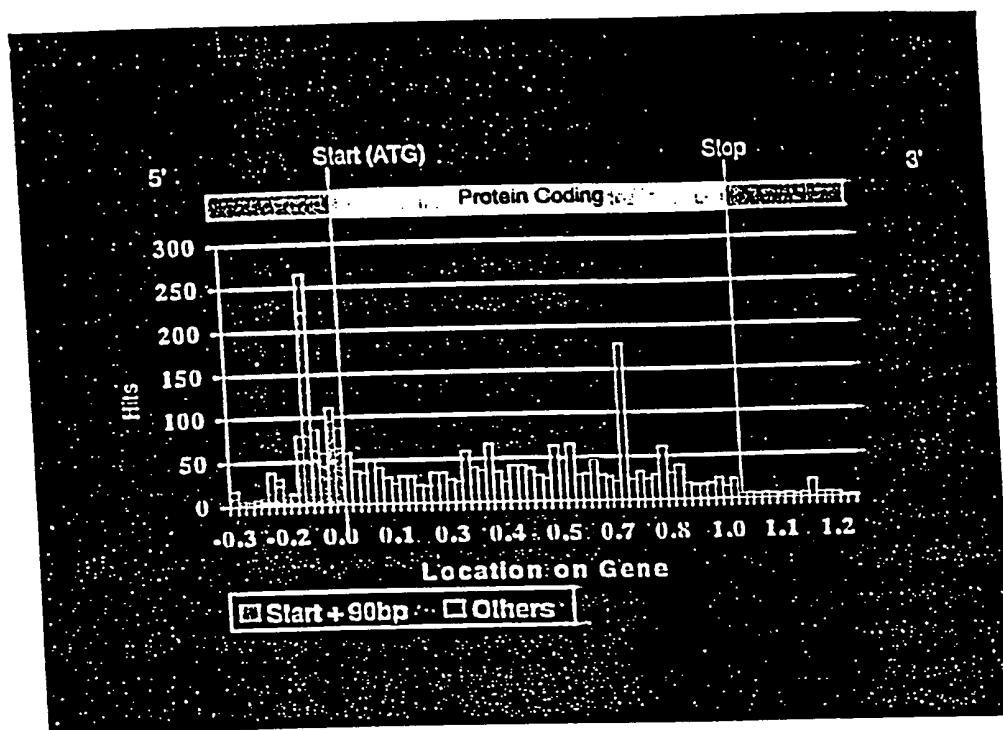


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1. The first part of the document is a list of references. The references are listed in a standard format, with the author's name followed by the title of the work and the publisher. The references are as follows:

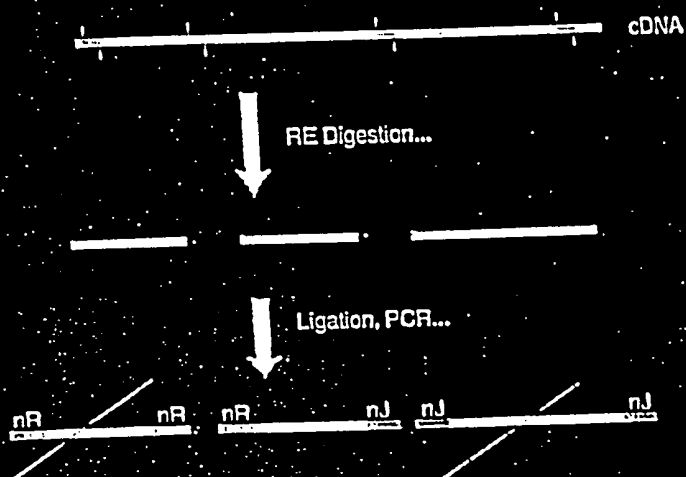
1. The first part of the document is a list of references. The references are listed in a standard format, with the author's name followed by the title of the work and the publisher. The references are as follows:





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2025



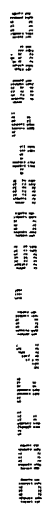
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FIG. 4A

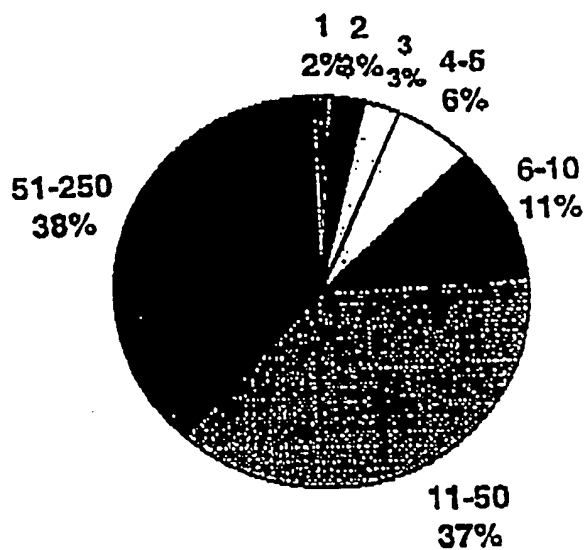
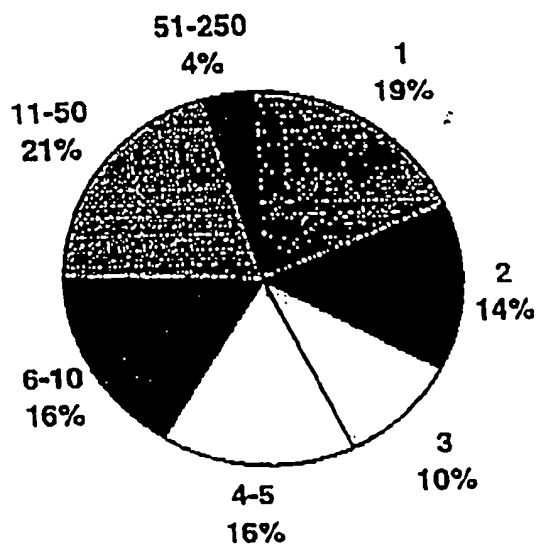
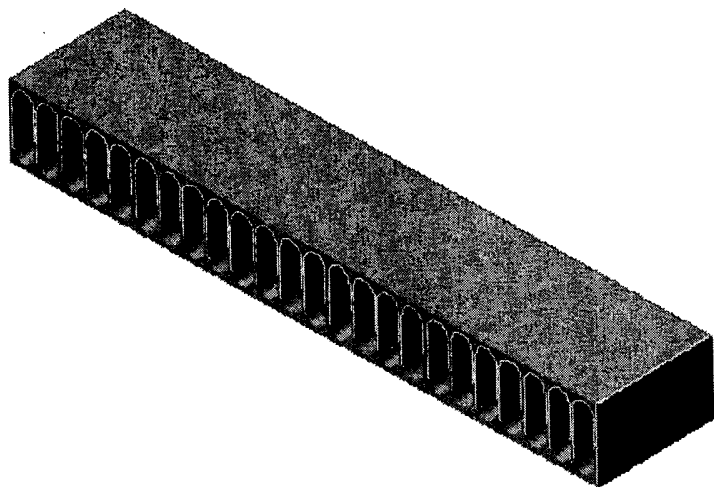


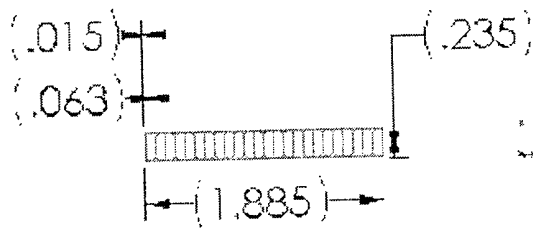
FIG. 4B





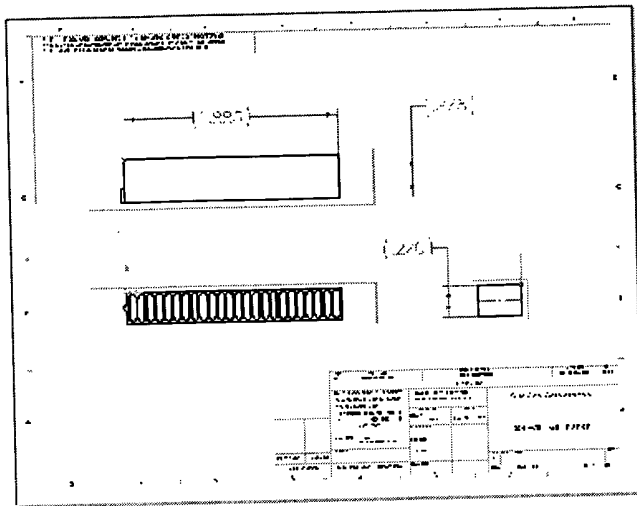
SEARCH **FOR** **THE** **RECORD**

FIG. 5B



09644965-074100

FIG. 5C



03440-03440

FIG. 7 Detailed Flow Diagram

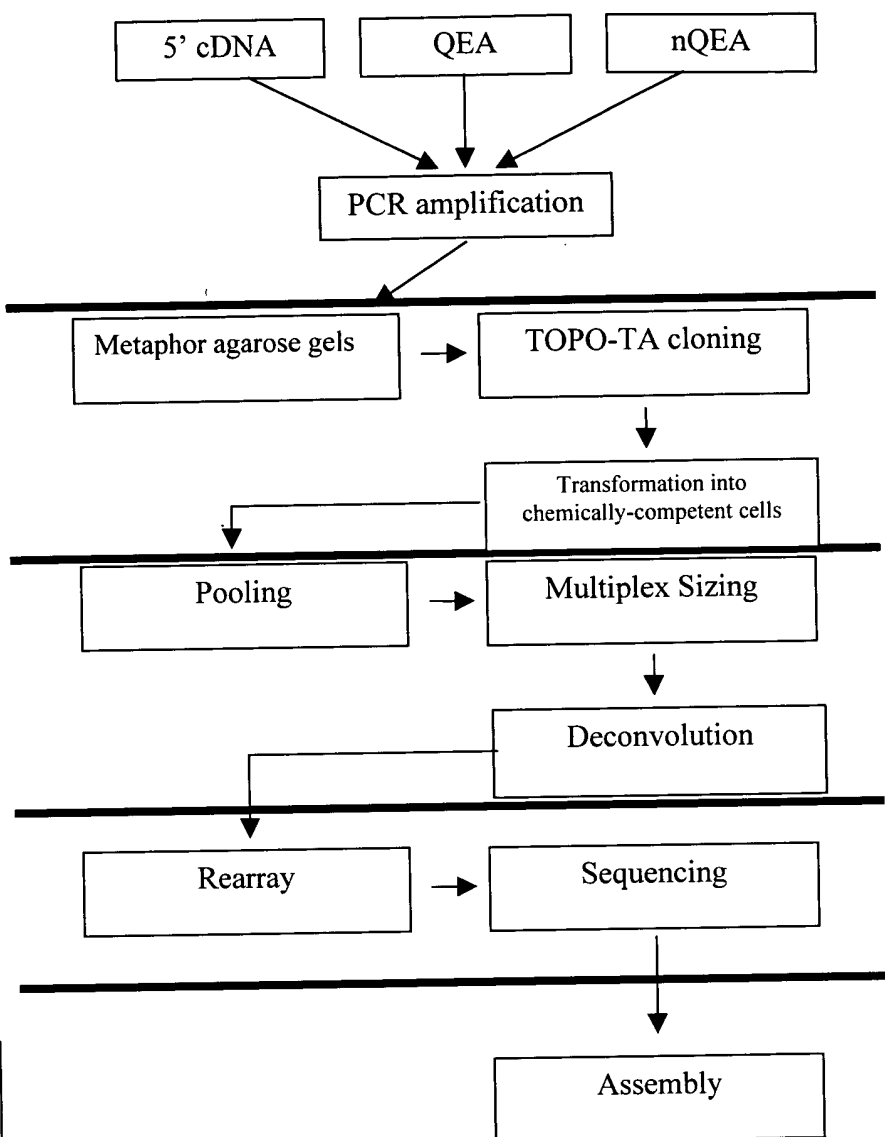
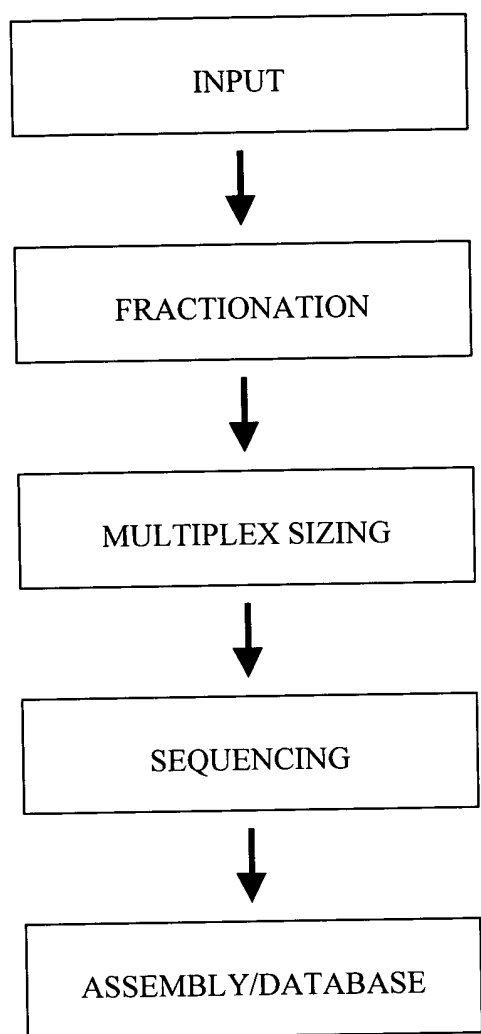
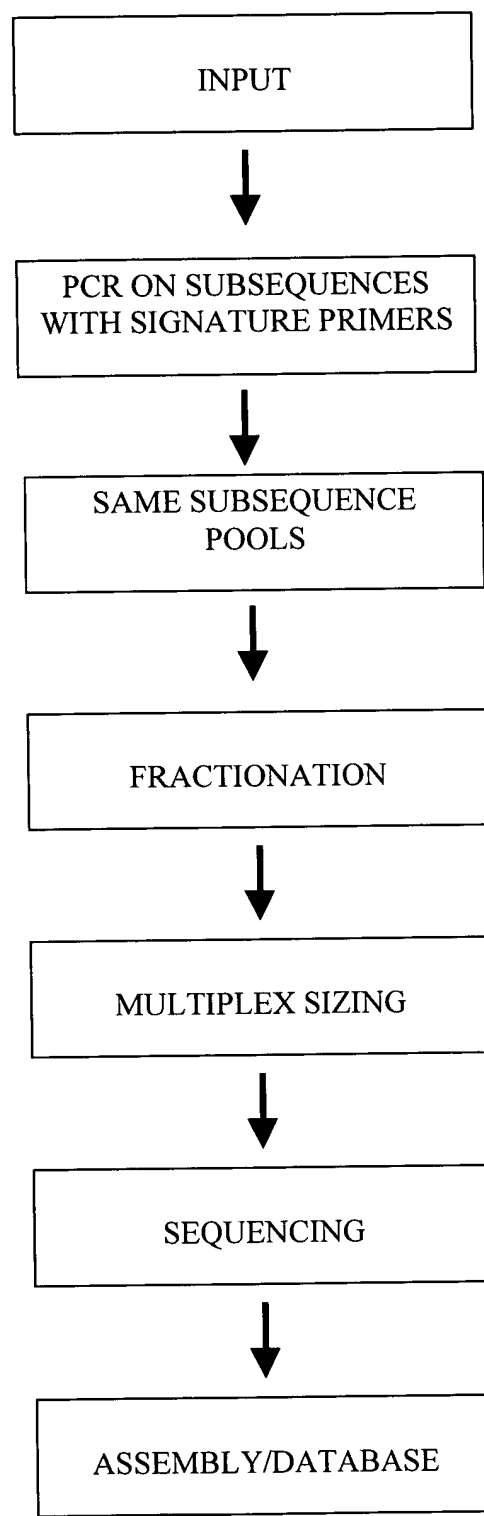


FIG. 8 Flow Diagram of the Pooled CloneSizing process



05614303-01400

FIG. 9 Detailed Flow Diagram

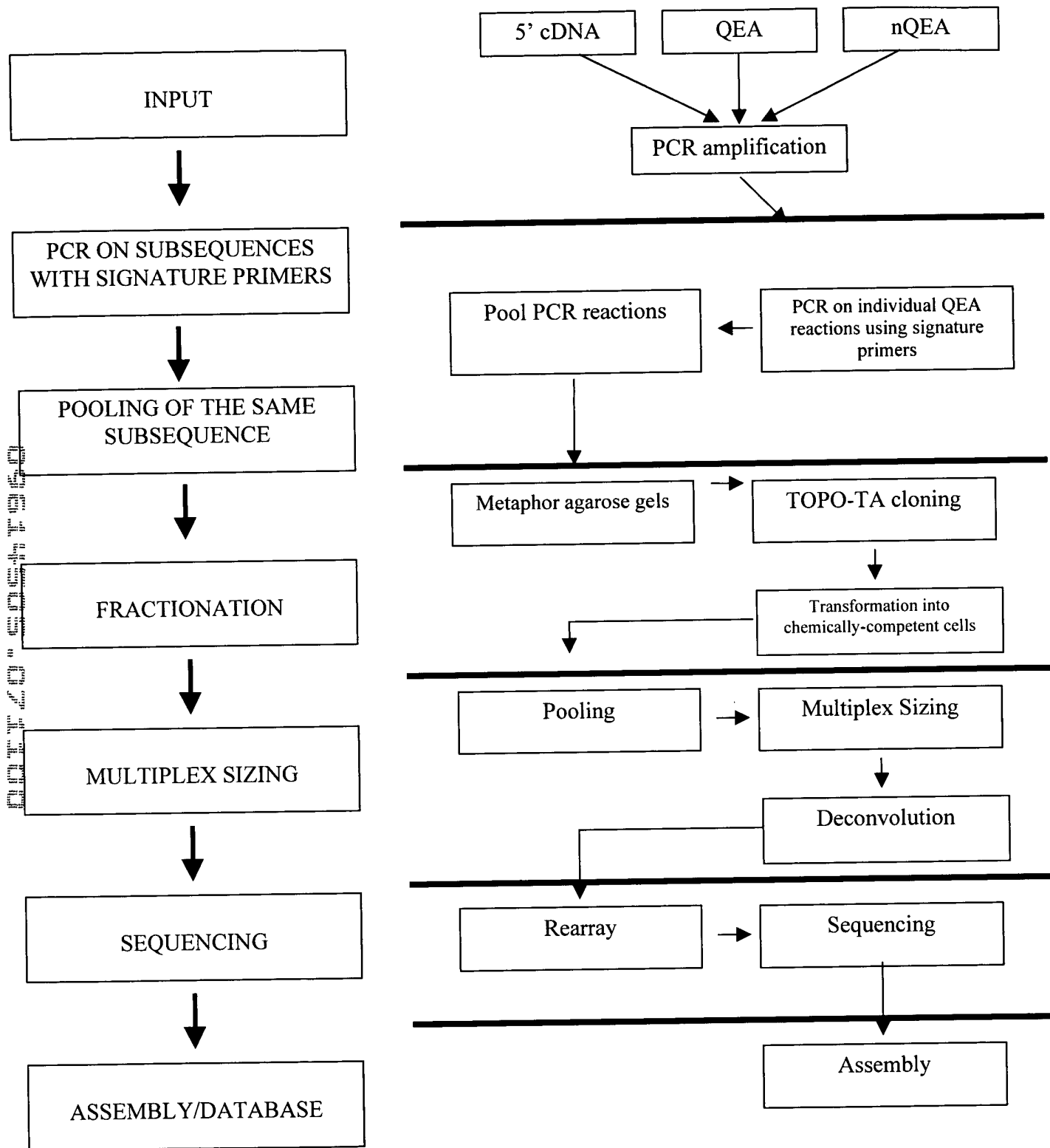
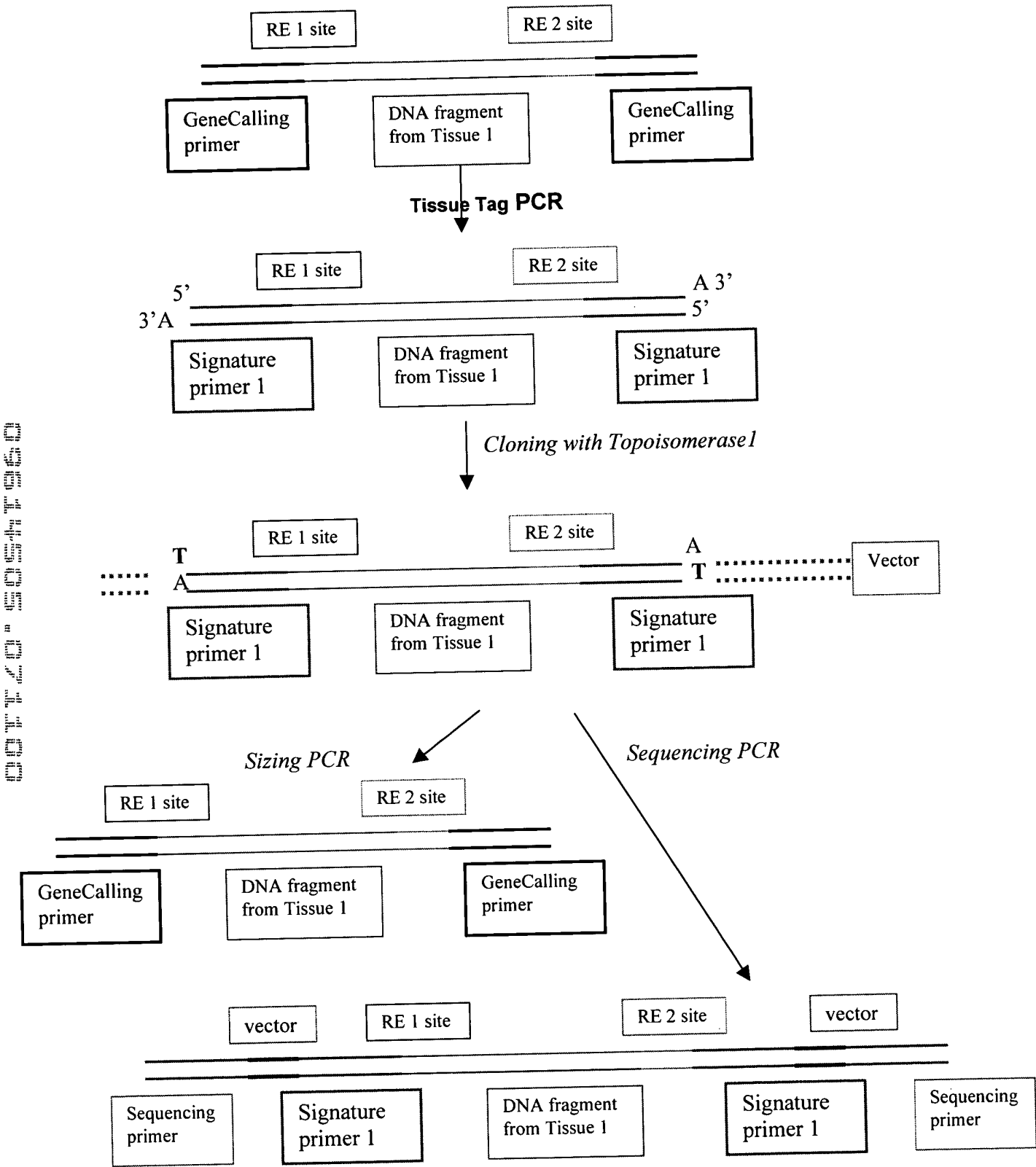
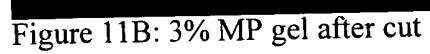
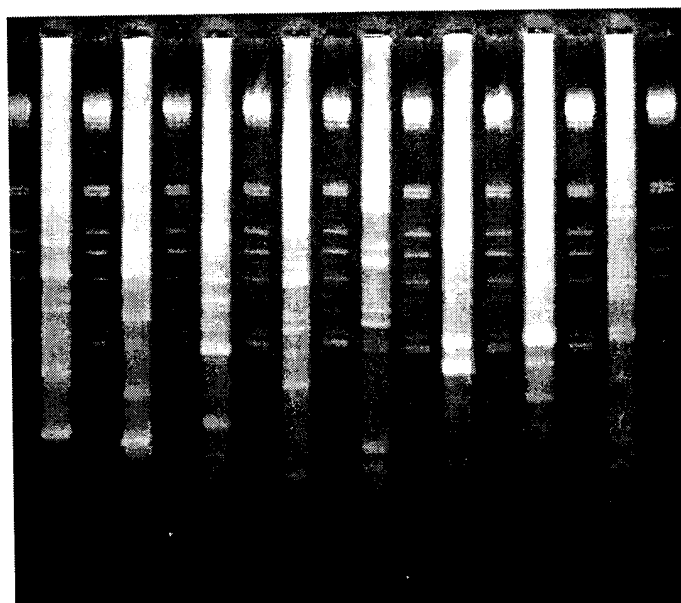


FIG. 10 Tissue tagging strategy



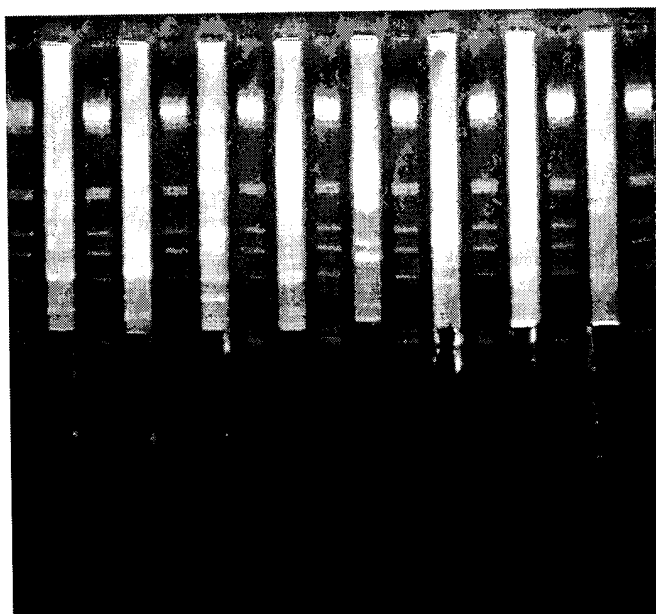
C E C





517
396
344
298
201/220
160
154
140
134
100

Figure 11C: 4% MP gel before cut



517
396
344
298
201/220
160
154
140
134
100

Figure 11D: 4% MP gel after cut

FIG. 14 Representative output of the process. The vertical axis shows the predicted size of the clones, the horizontal axis shows the actual sequence length. In this graph, 76% of the actual sequence lengths fall within the allowed ± 3 base-pair.

